

# IFTMIN Instruction Message

## Introduction:

A message from the party issuing an instruction regarding forwarding/transport services for a consignment under conditions agreed, to the party arranging the forwarding and/or transport services.

	<u>Pos.</u>	<u>Seg.</u>	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Req.</u>	<u>Des.</u>	<u>Max.Use</u>	<u>Group Repeat</u>	<u>Notes and Comments</u>
M	00000	UNA			Service String Advice		M	1		
M	00005	UNB			Interchange Header		M	1		
M	00010	UNH			Message Header		M	1		
M	00020	BGM			Beginning of Message		M	1		
M	00050	DTM			Date/Time/Period		M	3		
	00060	TSR			Transport Service Requirements		C	9		
	00080	MOA			Monetary Amount		C	5		
	00090	FTX			Free Text		C	4		
	00100	CNT			Control Total		C	4		
	00130				Segment Group 1: LOC		C		2	
M	00140	LOC			Place/Location Identification		M	1		
	00190				Segment Group 3: RFF-DTM		C		13	
M	00200	RFF			Reference		M	1		
	00210	DTM			Date/Time/Period		C	2		
M	00590				Segment Group 12: NAD-LOC-SG13-SG14-SG15		M		11	
M	00600	NAD			Name and Address		M	1		
	00610	LOC			Place/Location Identification		C	2		
	00630				Segment Group 13: CTA-COM		C		1	
M	00640	CTA			Contact Information		M	1		
	00650	COM			Communication Contact		C	3		
	00660				Segment Group 14: DOC-DTM		C		1	
M	00670	DOC			Document/Message Details		M	1		
M	00680	DTM			Date/Time/Period		M	1		
	00690				Segment Group 15: TCC		C		1	
M	00700	TCC			Charge/Rate Calculations		M	1		
M	00990				Segment Group 20: GID-LOC-MOA-FTX-SG22-SG23-SG24-SG25		M		999	
M	01000	GID			Goods Item Details		M	1		
	01050	LOC			Place/Location Identification		C	1		
	01060	MOA			Monetary Amount		C	1		
	01080	FTX			Free Text		C	1		
	01150				Segment Group 22: MEA		C		3	
M	01160	MEA			Measurements		M	1		
	01180				Segment Group 23: DIM		C		1	
M	01190	DIM			Dimensions		M	1		
	01210				Segment Group 24: RFF		C		2	
M	01220	RFF			Reference		M	1		
M	01240				Segment Group 25: PCI		M		1	
M	01250	PCI			Package Identification		M	1		
M	02090	UNT			Message Trailer		M	1		
M	02100	UNZ			Interchange Trailer		M	1		

<b>Segment:</b>	<b>UNA</b> String service advice
<b>Position:</b>	00000
<b>Group:</b>	0
<b>Level:</b>	Mandatory
<b>Usage:</b>	1
<b>Max Use:</b>	
<b>Purpose:</b>	Specifies the special characters that are used to interpret the message.
<b>Dependency Notes:</b>	
<b>Semantic Notes:</b>	
<b>Comments:</b>	
<b>Business Rules:</b>	Variable Name: UNA
<b>Notes:</b>	Example: UNA:+.? '

#### Data Element Summary

M	<u>Data Element</u> <b>UNA 1</b>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>	
				M	1
M	UNA 2		<b>Component separator</b>		
		:	colon		
M	UNA 3		<b>Data element separator</b>		
		+	plus		
M	UNA 4		<b>Decimal notation</b>		
		.	dot		
M	UNA 5		<b>Release indicator</b>		
		?	question mark		
M	UNA 6		<b>Repetition separator</b>		
			blank		
M			<b>Segment terminator</b>		
		'	apostrophe		

<b>Segment:</b>	<b>UNB</b> Interchange Header		
<b>Position:</b>	00005		
<b>Group:</b>	0		
<b>Level:</b>	Mandatory		
<b>Usage:</b>	1		
<b>Max Use:</b>			
<b>Purpose:</b>	To start, identify and specify an interchange		
<b>Dependency Notes:</b>			
<b>Semantic Notes:</b>			
<b>Comments:</b>			
<b>Business Rules:</b>	Variable Name: UNB		
<b>Notes:</b>	Example: UNB+UNOC:3+EDI_CUSTOMER:ZPDK+5790000013289:14+170101:1200+9876543 21++KUNDEMIN5'		

### Data Element Summary

	<u>Data Element</u>	<u>Component</u>	<u>Name</u>	<u>Attributes</u>
M	S001		<b>SYNTAX IDENTIFIER</b>	M 1
			Identification of the agency controlling the syntax and indication of syntax level.	
M		0001	<b>Syntax identifier</b>	M a4
			Coded identification of the agency controlling a syntax and syntax level used in an interchange.	
			UNOC	UN/ECE level C
				As defined in ISO/IEC 8859-1 : Information technology - Part 1: Latin alphabet No. 1.
M		0002	<b>Syntax version number</b>	M n1
			Version number of the syntax identified in the syntax identifier (0001).	
			3	Version 3
				ISO 9735 Amendment 1:1992.
M	S002		<b>INTERCHANGE SENDER</b>	M 1
			Identification of the sender of the interchange.	
M		0004	<b>Sender identification</b>	M an..35
			Name or coded representation of the sender of a data interchange.	
M		0007	<b>Partner identification code qualifier</b>	C an..4
			Qualifier referring to the source of codes for the identifiers of interchanging partners.	
			14	GS1
				Partner identification code assigned by GS1, an international organization of GS1 Member Organizations that manages the GS1 System.
			ZPDK	Allocated EDI address by Post Danmark
			ZZ	Mutually defined
M	S003		<b>INTERCHANGE RECIPIENT</b>	M 1
			Identification of the recipient of the interchange.	
M		0010	<b>Recipient identification</b>	M an..35
			Name or coded representation of the recipient of a data interchange.	
			Post Denmark: 5790000013289	
M		0007	<b>Partner identification code qualifier</b>	C an..4
			Qualifier referring to the source of codes for the identifiers of interchanging partners.	
			14	GS1
				Partner identification code assigned by GS1, an

international organization of GS1 Member Organizations  
that manages the GS1 System.

M	S004	<b>DATE AND TIME OF PREPARATION</b>	M	1
		Date and time of preparation of the interchange.		
M	0017	<b>Date of preparation</b>	M	n6
		Local date when an interchange or a functional group was prepared.		
M	0019	<b>Time of preparation</b>	M	n4
		Local time of day when an interchange or a functional group was prepared.		
M	0020	<b>INTERCHANGE CONTROL REFERENCE</b>	M	1 an..14
		Unique reference assigned by the sender to an interchange.		
X	S005	<b>RECIPIENTS REFERENCE PASSWORD</b>	C	1
M	0026	<b>APPLICATION REFERENCE</b>	M	1 an..14
		Identification of the application area assigned by the sender, to which the messages in the interchange relate e.g. the message identifier if all the messages in the interchange are of the same type.		
		KUNDEMINS Post Denmark application reference		
X	0029	<b>PROCESSING PRIORITY CODE</b>	C	1 a1
		Refer to D.12A Data Element Dictionary for acceptable code values.		
	0031	<b>ACKNOWLEDGEMENT REQUEST</b>	C	1 n1
		Code determined by the sender for acknowledgement of the interchange.		
		Refer to D.12A Data Element Dictionary for acceptable code values.		
X	0032	<b>COMMUNICATIONS AGREEMENT ID</b>	C	1 an..35
	0035	<b>TEST INDICATOR</b>	C	1 n1
		Indication that the interchange is a test.		
		Refer to D.12A Data Element Dictionary for acceptable code values.		

<b>Segment:</b>	<b>UNH</b> Message Header		
<b>Position:</b>	00010		
<b>Group:</b>	0		
<b>Level:</b>	Mandatory		
<b>Usage:</b>	1		
<b>Max Use:</b>			
<b>Purpose:</b>	A service segment starting and uniquely identifying a message. The message type code for the Instruction message is IFTMIN.		
Note: Instruction messages conforming to this document must contain the following data in segment UNH, composite S009:			
Data element 0065 IFTMIN		0052 D	0054 12A
0051 UN			
<b>Dependency Notes:</b>			
<b>Semantic Notes:</b>			
<b>Comments:</b>			
<b>Business Rules:</b>	Variable Name: UNH1		
<b>Notes:</b>	Example: UNH+12345+IFTMIN:D:12A:UN:PDK504'		

#### Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	0062		<b>MESSAGE REFERENCE NUMBER</b>	M 1 an..14
			Unique message reference assigned by the sender.	
M	S009		<b>MESSAGE IDENTIFIER</b>	M 1
			Identification of the type, version etc. of the message being interchanged.	
M	0065		<b>Message type identifier</b>	M an..6
			Code identifying a type of message and assigned by its controlling agency.	
		IFTMIN	Instruction message	
			A code to identify the instruction message.	
M	0052		<b>Message type version number</b>	M an..3
			Version number of a message type.	
		D	Draft version/UN/EDIFACT Directory	
			Message approved and issued as a draft message (Valid for directories published after March 1993 and prior to March 1997). Message approved as a standard message (Valid for directories published after March 1997).	
M	0054		<b>Message type release number</b>	M an..3
			Release number within the current message type version number (0052).	
		12A	Release 2012 - A	
			Message approved and issued in the first 2012 release of the UNTDID (United Nations Trade Data Interchange Directory).	
M	0051		<b>Controlling agency</b>	M an..2
			Code identifying the agency controlling the specification, maintenance and publication of the message type.	
		UN	UN/CEFACT	
			United Nations Centre for Trade Facilitation and Electronic Business (UN/CEFACT).	
M	0057		<b>Association assigned code</b>	M an..6
			Code, assigned by the association responsible for the design and maintenance of the message type concerned, which further identifies the message.	
		PDK504	Post Danmark EDIFACT Subset (KUNDEMIN5)	

<b>Segment:</b>	<b>BGM</b> Beginning of Message		
<b>Position:</b>	00020		
<b>Group:</b>	0		
<b>Level:</b>	Mandatory		
<b>Usage:</b>	1		
<b>Max Use:</b>	A segment to indicate the beginning of a message and to transmit identifying number and type of the message.		
<b>Purpose:</b>			
<b>Dependency Notes:</b>			
<b>Semantic Notes:</b>			
<b>Comments:</b>			
<b>Notes:</b>	Example: BGM+610+86577899+9'		

#### Data Element Summary

M	Data Element <u>C002</u>	Component <u>Element</u>	<u>Name</u>	<u>Attributes</u>	
				M	1
M			<b>DOCUMENT/MESSAGE NAME</b>		
			Identification of a type of document/message by code or name. Code preferred.		
M		<b>1001</b>	<b>Document name code</b>	M	an..3
			Code specifying the document name.		
			610	Forwarding instructions	
				Document/message issued to a freight forwarder, giving instructions regarding the action to be taken by the forwarder for the forwarding of goods described therein.	
M	<b>C106</b>		<b>DOCUMENT/MESSAGE IDENTIFICATION</b>	M	1
			Identification of a document/message by its number and eventually its version or revision.		
M		<b>1004</b>	<b>Document identifier</b>	M	an..35
			To identify a document.		
			Document or message number / retrieval reference.		
	<b>1225</b>		<b>MESSAGE FUNCTION CODE</b>	C	1 an..3
			Code indicating the function of the message.		
			If blank, default value of '9' is assumed.		
			1	Cancellation	
				Message cancelling a previous transmission for a given transaction.	
				Only for use with servicecode Z94	
			9	Original	
				Initial transmission related to a given transaction.	

<b>Segment:</b>	<b>DTM Date/Time/Period</b>		
<b>Position:</b>	00050		
<b>Group:</b>	1		
<b>Level:</b>	Mandatory		
<b>Usage:</b>	3		
<b>Max Use:</b>	A segment to indicate a date and time applying to the whole message, e.g., date and time of document issue.		
<b>Dependency Notes:</b>			
<b>Semantic Notes:</b>			
<b>Comments:</b>			
<b>Notes:</b>	Example: DTM+137:201209201234:203' Example: DTM+398:20120920:102'		

#### Data Element Summary

	<b>Data Element</b>	<b>Component Element</b>	<b>Name</b>	<b>Attributes</b>	
				<b>M</b>	<b>1</b>
M	C507		<b>DATE/TIME/PERIOD</b>		
			Date and/or time, or period relevant to the specified date/time/period type.		
M	2005		<b>Date or time or period function code qualifier</b>	M	an..3
			Code qualifying the function of a date, time or period.		
		137	Document issue date time		
			[2007] Date that a document was issued and when appropriate, signed or otherwise authenticated.		
			Mandatory for all messages		
		294	Hand over date/time, planned		
			Date/time on which hand over (i.e. the transfer of responsibility for an object or activity such as documentation, system etc. from one party to another) is planned to take place.		
			Date/time when goods is delivered to distribution central		
		398	Goods collection or pick-up date/time, planned		
			Date/time at which goods can be picked up, according to a planning.		
			Used with products Z52, Z83 and Z85		
M	2380		<b>Date or time or period text</b>	M	an..35
			The value of a date, a date and time, a time or of a period in a specified representation.		
M	2379		<b>Date or time or period format code</b>	M	an..3
			Code specifying the representation of a date, time or period.		
		102	CCYYMMDD		
			Calendar date: C = Century ; Y = Year ; M = Month ; D = Day.		
		203	CCYYMMDDHHMM		
			Calendar date including time with minutes: C=Century; Y=Year; M=Month; D=Day; H=Hour; M=Minutes.		
			Mandatory for DTM+137		

**Segment:** TSR Transport Service Requirements  
**Position:** 00060  
**Group:**  
**Level:** 1  
**Usage:** Conditional (Optional)  
**Max Use:** 9  
**Purpose:** A segment to identify the contract, conditions of carriage, services, and priority requirements for the transport.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

Example: TSR+Z22+Z19' Mypack Collect with green consignment

### Data Element Summary

<u>Data Element</u>	<u>Component</u>	<u>Name</u>	<u>Attributes</u>
	C536	<b>CONTRACT AND CARRIAGE CONDITION</b>	C 1
M	4065	To identify a contract and carriage condition.	M an..3
		<b>Contract and carriage condition code</b>	
		Code to identify the conditions of contract and carriage.	
		Contract and carriage condition code is referred to as "Service" in the documentation.	
		3 Special agreement for full loading transport	
		Appliance of a non published special agreement signed between a customer and the carrier (mandatory requested by the consignor) for full load transport.	
	Z02	Volume	
	Z03	Goods return	
	Z05	Insured (amount indicated in MOA segment)	
	Z07	Economy to FO & GL	
	Z09	Driver notification	
		Only for use with product Z52 (Pallet) and Z83 (Groupage)	
	Z10	Ad hoc pickup	
	Z14	Bulk	
	Z16	Iland addition	
	Z21	Immediate Return	
	Z22	Green consignment	
	Z26	ID Check	
	Z27	COD form printed out by Post Danmark (according to agreement with Post Danmark only)	
	Z28	Pallet Exchange	
	Z29	Overall delivery (does not apply to import)	
	Z30	Request for immediate return of COD item	
	Z31	Deleviry before 10 a.m. Parcels	
	Z33	Contract delivery of bar codes (does not apply to import)	
	Z36	Hazardous contents	
	Z37	Secured delivery (only with special agreement)	
	Z40	Signature Assurance	
	Z41	Flexible delivery	
	Z43	Mail matter (does not apply to import)	
	Z46	Saturday Delivery	
		Only for use with special agreement	
	Z50	Additional carrying of a parcel	

Z51	Alcohol, age control of recipient
Z53	Only for use with special agreement
Z55	Home delivery
Z56	Only for use with special agreement (Hempaket SE)
Z57	Second delivery (paid by sender)
Z58	Before 9
Z59	Notification by letter to receiver
Z60	Dangerous goods in limited quantities
Z61	Air (For FO and GL in combination with product code Z19)
Z62	Transport Insurance Europe
Z63	Transport Insurance other countries
Z64	Transport Insurance DK
Z65	Private Receiver
Z66	Before 12
Z74	Pallet Oversize (does not apply to import)
Z75	Carry in
Z77	Delivery to optional service point
Z82	Delivery to shop
Z84	Mypack Collect in Store
Z94	Time slot delivery

**C233**

**SERVICE**

**C 1**

To identify a service (which may constitute an additional component to a basic contract).

Service requirement code is referred to as "Product" in the documentation.

**M**

**7273**

**Service requirement code**

**M an..3**

Code specifying a service requirement.

Z12	PostNord Return Pickup
Z17	MyPack Home
Z18	PostNord Parcel
Z19	MyPack Collect
Z24	PostNord Return Drop Off
Z48	InNight
Z50	Postpakker Udland C - C (International)
Z52	PostNord Pallet
Z55	Postpakker Udland Economy
Z67	Service Logistics Return
Z69	InNight Next day
Z83	PostNord Groupage
Z89	Service Logistics
Z95	Parcel Post Home
Z97	Internal PostNord use only
	Parcel Post Collect
	Internal PostNord use only

**Segment:** **MOA** Monetary Amount  
**Position:** 00080  
**Group:**  
**Level:** 1  
**Usage:** Conditional (Optional)  
**Max Use:** 5  
**Purpose:** A segment to indicate a monetary value for entire consignment, e.g. insured value, invoice amount, disbursements, etc.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

Example:

MOA+22:2364.50:DKK'  
MOA+44:2364.50:DKK'

### Data Element Summary

<b>Data Element</b>	<b>Component Element</b>	<b>Name</b>	<b>Attributes</b>
M	C516	<b>MONETARY AMOUNT</b>	M 1
		Amount of goods or services stated as a monetary amount in a specified currency.	
M	5025	<b>Monetary amount type code qualifier</b>	M an..3
		Code qualifying the type of monetary amount.	
	22	Consignment cash on delivery amount	
		[5017] Monetary amount to be paid at time of delivery.	
		Monetary amount format is limited to 10 digits including 2 decimals	
		Ex: 12345678.90	
	44	Goods item for carriage declared value amount	
		[5036] Value, declared by the shipper or his agent solely for the purpose of varying the carrier's level of liability from that provided in the contract of carriage, in case of loss or damage to goods or delayed delivery.	
		Monetary amount format is limited to 11 digits including 2 decimals	
		Ex: 123456789.01	
	77	Invoice line item amount	
		[5068] Total sum charged with respect to a single line item of an invoice.	
		Monetary amount format is limited to 11 digits including 2 decimals	
		Ex: 123456789.01	
	ZIN	Transport Insurance per consignment (Used together with service Z60, Z61 or Z62)	
		Monetary amount format is limited to 10 digits including 2 decimals	
		Ex: 12345678.90	
	5004	<b>Monetary amount</b>	C n..12
		To specify a monetary amount.	
	6345	<b>Currency identification code</b>	C an3
		Code specifying a monetary unit.	
		Use ISO 4217 3-character currency code, e.g DKK	

<b>Segment:</b>	<b>FTX</b> Free Text
<b>Position:</b>	00090
<b>Group:</b>	1
<b>Level:</b>	Conditional (Optional)
<b>Usage:</b>	4
<b>Max Use:</b>	A segment to specify free form or processable supplementary information, such as status of transport, remarks to be printed on the transport documents (where required), consignment remarks, insurance instructions, etc., or any other additional information.
<b>Dependency Notes:</b>	
<b>Semantic Notes:</b>	
<b>Comments:</b>	
<b>Notes:</b>	<p>Example:          FTX+DEL+++Place in weather porch'          FTX+ZTG+++Free text for use with Pallet:Linie 2:Linie 3'</p>

#### Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	<b>4451</b>		<b>TEXT SUBJECT CODE QUALIFIER</b>	M 1 an..3
			Code qualifying the subject of the text.	
		DEL	Delivery information	
			Information about delivery.	
			Mandatory for service Z41 and Z50	
		INS	Insurance information	
			Specific note contains insurance information.	
			Used with service Z60, Z61 or Z62	
		ZRE	Return Parcel remark (Used with service Z11)	
			Used with service Z11	
		ZTG	Label information on Waybill (Transport Instruction)	
X	<b>4453</b>		<b>FREE TEXT FUNCTION CODE</b>	C 1 an..3
			Refer to D.12A Data Element Dictionary for acceptable code values.	
X	<b>C107</b>		<b>TEXT REFERENCE</b>	C 1
M	<b>C108</b>		<b>TEXT LITERAL</b>	M 1
			Free text; one to five lines.	
M	<b>4440</b>	<b>Free text</b>		M an..70
			Free form text.	
	<b>4440</b>	<b>Free text</b>		C an..70
			Free form text.	
	<b>4440</b>	<b>Free text</b>		C an..70
			Free form text.	

<b>Segment:</b>	<b>CNT</b> Control Total		
<b>Position:</b>	00100		
<b>Group:</b>			
<b>Level:</b>	1		
<b>Usage:</b>	Conditional (Optional)		
<b>Max Use:</b>	4		
<b>Purpose:</b>	A segment to specify totals for a consignment.		
<b>Dependency Notes:</b>			
<b>Semantic Notes:</b>			
<b>Comments:</b>			
<b>Notes:</b>	<p>Example: CNT+26:2.5:MTQ'</p>		

### Data Element Summary

Data <u>Element</u>	Component <u>Element</u>	<u>Name</u>	<u>Attributes</u>	
			M	1
M	C270	CONTROL		
		Control total for checking integrity of a message or part of a message.		
M	6069	<b>Control total type code qualifier</b>	M	an..3
		Code qualifying the type of control of hash total.		
		7	Total gross weight	
			Code to indicate total gross weight of a consignment.	
			Must be stated for Pallet	
		26	Total gross measurement/cube	
			Total gross cubic measurement of the goods, including packing but excluding transport equipment.	
		56	Total number of transport units	
			Number of separate units of cargo handled during transportation of a consignment.	
			Used with service Z83, Footprint (Pallet space)	
		57	Total loading metres	
			The total number of loading metres.	
			Used with service Z83	
M	6066	<b>Control total quantity</b>	M	n..9
		To specify the value of a control quantity.		
		Limited to 8 digits including 3 decimals.		
		Ex: 12345.678		
	6411	<b>Measurement unit code</b>	C	an..8
		Code specifying the unit of measurement.		
		KGM	Measure unit - kilograms	
			Valid with CNT+7	
		LTR	Measure unit - liters	
			Valid with CNT+26	
		MTQ	Measure unit - cubic meters	
			Valid with CNT+26	
		MTR	Measure unit - meters	
			Valid with CNT+57	
		PLT	Measure unit - pallets	
			Valid with CNT+56	

**Group:** **LOC** Segment Group 1: Place/Location Identification  
**Position:** 00130  
**Group:**  
**Level:** 1  
**Usage:** Conditional (Optional)  
**Max Use:** 2  
**Purpose:** A group of segments to specify locations and related date(s)/time(s) which apply to the entire message, e.g. place of transhipment.

Segment Summary					<b>Req.</b>	<b>Max.</b>	<b>Group:</b>	
	<b>Pos.</b>	<b>Seg.</b>	<b>No.</b>	<b>ID</b>	<b>Name</b>	<b>Des.</b>	<b>Use</b>	<b>Repeat</b>
M	00140	LOC			Place/Location Identification	M		1

**Segment:** **LOC** Place/Location Identification  
**Position:** 00140 (Trigger Segment)  
**Group:** Segment Group 1 (Place/Location Identification)      Conditional (Optional)  
**Level:** 1  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** A segment to identify a location applying to the entire message.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

Qualifier 92 is used as sorting position on product Z48.

**Example:**

LOC+92+DKCPH::6'  
LOC+8+DK23::ZPN'

### Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	<b>3227</b>		<b>LOCATION FUNCTION CODE QUALIFIER</b>	M 1 an..3
			Code identifying the function of a location.	
		8	Place of destination	
			Port, airport or other location to which a means of transport or transport equipment is destined.	
			Delivery terminal.	
			Only for use with special agreement.	
		92	Routing	
			Indication of a routing place.	
C517			<b>LOCATION IDENTIFICATION</b>	C 1
			Identification of a location by code or name.	
	<b>3225</b>		<b>Location identifier</b>	C an..35
			To identify a location.	
X	<b>1131</b>		<b>Code list identification code</b>	C an..17
	<b>3055</b>		<b>Code list responsible agency code</b>	C an..3
			Code specifying the agency responsible for a code list.	
		6	UN/ECE (United Nations - Economic Commission for Europe)	
			United Nations Economic Commission for Europe.	
			<b>UNLOCODE</b>	
		87	Assigned by carrier	
			Codes assigned by the carrier.	
		ZPN	PostNord terminals	
			Terminal codes is delivered by PostNord.	

**Group:** **RFF** Segment Group 3: Reference  
**Position:** 00190  
**Group:**  
**Level:** 1  
**Usage:** Conditional (Optional)  
**Max Use:** 13  
**Purpose:** A group of segments containing a reference and constants which apply to the entire message.

Segment Summary					
	<u>Pos.</u>	<u>Seg.</u>		<u>Req.</u>	<u>Max.</u>
M	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Des.</u>	<u>Group:</u>
	00200	RFF	Reference	M	1
	00210	DTM	Date/Time/Period	C	2

**Segment:** **RFF Reference**

**Position:** 00200 (Trigger Segment)

**Group:** Segment Group 3 (Reference)      Conditional (Optional)

**Level:** 1

**Usage:** Mandatory

**Max Use:** 1

**Purpose:** A segment to express a reference which applies to the entire message such as: the document/message number that is to be updated by this very message (according to data element 1225 Message function code in segment BGM), booking reference, order number, insurance contract, etc.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

Example:

RFF+CU:2356476764'

RFF+ZKK:10'

RFF+SRN:GG21433264727'

RFF+ADE:12345678'

### Data Element Summary

<b>Data Element</b>	<b>Component Element</b>	<b>Name</b>	<b>Attributes</b>
M	C506	<b>REFERENCE</b>	M 1
		Identification of a reference.	
M	1153	<b>Reference code qualifier</b>	M an..3
		Code qualifying a reference.	
		AAN	Delivery schedule number
			Reference number assigned by buyer to a delivery schedule.
			Used with service Z94
		AAS	Transport contract document identifier
			[1188] Reference number to identify a document evidencing a transport contract.
			Bulk reference (BulkID)
		ACD	Additional reference number
			Reference number provided in addition to another given reference.
			The reference number will appear on the invoice.
		ADE	Account number
			Identification number of an account.
		AFS	Beneficiary's bank reference
			Reference number of the beneficiary's bank.
		IBAN	
		AGK	Application reference number
			A number that identifies an application reference.
		BN	Consignment identifier, carrier assigned
			[1016] Reference number assigned by a carrier or its agent to identify a specific consignment such as a booking reference number when cargo space is reserved prior to loading.
			Booking number
		CU	Consignment identifier, consignor assigned
			[1140] Reference number assigned by the consignor to identify a particular consignment.
			Retrieval reference
		FLW	Flow reference number

		Number given to a usual sender which has regular expeditions of the same goods, to the same destination, defining all general conditions of the transport.
		Retailer number.
		Used with product Z48 and Z69
	OP	Original purchase order
		Reference to the order previously sent.
		Used with service Z94
	SRN	Shipment reference number
		Reference number assigned to a shipment.
		Mandatory with product Z83
	SS	Sellers reference number
		Reference number assigned to a transaction by the seller.
		Used for PO-IK. If the customer uses PDK to print out code 11 (the COD set with paying-in slip) the sales reference number MUST consist of 16 digits, cf. instructions from Danske Bank.
	ZCH	Control digit on COD amounts for Norway
	ZKK	Code for type of account
	ZOP	Original product code
<b>1154</b>	<b>Reference identifier</b>	<b>C an..35</b>
	Identifies a reference.	
	Reference identifier is mandatory for all qualifiers except for RFF+AAN.	
	Limited to an..20 for RFF+SRN	
	10 or 11 must be stated for RFF+ZKK	
	10 - An image copy of the front of the form will be supplied, to the payee	
	11 - The payee will not receive a paying-in slip. It has been replaced by an electronic media.	
<b>1156</b>	<b>Document line identifier</b>	<b>C an..6</b>
	To identify a line of a document.	
	Z01	Bank account for COD to Sweden
		Valid for RFF+ADE
	Z04	"Plusgirokonto" for COD to Sweden (Default)
		Valid for RFF+ADE

**Segment:** **DTM** Date/Time/Period  
**Position:** 00210  
**Group:** Segment Group 3 (Reference)      Conditional (Optional)  
**Level:** 2  
**Usage:** Conditional (Optional)  
**Max Use:** 2  
**Purpose:** A segment to indicate date and time relating to the reference.

**Dependency Notes:**

Semantic Notes:

Comments:

Notes:

Used with service Z94 and RFF+AAN

Example:

DTM+64:201309011400:203'

DTM+63:201309011600:203'

#### Data Element Summary

<b>Data Element</b>	<b>Component Element</b>	<b>Name</b>	<b>Attributes</b>
M	C507	<b>DATE/TIME/PERIOD</b>	M 1
		Date and/or time, or period relevant to the specified date/time/period type.	
M	2005	<b>Date or time or period function code qualifier</b>	M an..3
		Code qualifying the function of a date, time or period.	
	63	Delivery date time, last	
		[2025] Last date, and optionally time of a delivery.	
	64	Delivery date/time, earliest	
		Date identifying a point in time before which the goods shall not be delivered.	
M	2380	<b>Date or time or period text</b>	M an..35
		The value of a date, a date and time, a time or of a period in a specified representation.	
M	2379	<b>Date or time or period format code</b>	M an..3
		Code specifying the representation of a date, time or period.	
	203	CCYYMMDDHHMM	
		Calendar date including time with minutes: C=Century; Y=Year; M=Month; D=Day; H=Hour; M=Minutes.	

**Group:** **NAD** Segment Group 12: Name and Address  
**Position:** 00590  
**Group:**  
**Level:** 1  
**Usage:** Mandatory  
**Max Use:** 11  
**Purpose:** A group of segments to identify a party, related references, locations contacts, required documents, and charges to be paid by the party.

Segment Summary				<b>Req.</b>	<b>Max.</b>	<b>Group:</b>
	<b>Pos.</b>	<b>Seg.</b>	<b>Name</b>	<b>Des.</b>	<b>Use</b>	<b>Repeat</b>
M	00600	NAD	Name and Address	M	1	
	00610	LOC	Place/Location Identification	C	2	
	00630		Segment Group 13: Contact Information	C	1	
	00660		Segment Group 14: Document/Message Details	C	1	
	00690		Segment Group 15: Charge/Rate Calculations	C	1	

<b>Segment:</b>	<b>NAD Name and Address</b>		
<b>Position:</b>	00600 (Trigger Segment)		
<b>Group:</b>	Segment Group 12 (Name and Address)		Mandatory
<b>Level:</b>	1		
<b>Usage:</b>	Mandatory		
<b>Max Use:</b>	1		
<b>Purpose:</b>	A segment to identify the party's name, address, and function.		
<b>Dependency Notes:</b>			
<b>Semantic Notes:</b>			
<b>Comments:</b>			
<b>Notes:</b>	<p>Example:</p> <pre>NAD+CZ+094000123:160:ZDK+Senderroad:17+Sendernavn++SenderCity++1111+DK' NAD+CN+12345:160:92+Consigneestreet:17+Name1:Name2++City++1111+DK' NAD+ZRR++ReturnStreet:17+Returnname++Returncity++1111+DK' NAD+DP+4625::87+DeliveryRoad:17+Deliverynavn++Deliverycity++1111+DK'</pre>		

#### Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M 3035		<b>PARTY FUNCTION CODE QUALIFIER</b>	M    1    an..3
		Code giving specific meaning to a party.	
	BE	Beneficiary	
		The ultimate recipient of the funds. Normally the account owner who is reimbursed by the payer.	
		Address of the recipient of payment	
	BF	Beneficiary's bank	
		Identifies the account servicer for the beneficiary or the payee.	
		Payee's bank	
	CN	Consignee	
		[3132] Party to which goods are consigned.	
	CZ	Consignor	
		[3336] Party which, by contract with a carrier, consigns or sends goods with the carrier, or has them conveyed by him. Synonym: shipper, sender.	
	DP	Delivery party	
		[3144] Party to which goods should be delivered, if not identical with consignee, such as the place where a container is to be, or has been, positioned.	
		Service Z77 must be used if the parcel is delivered to a PostNord service point.	
	FP	Freight/charges payer	
		Party responsible for the payment of freight.	
	OF	On behalf of	
		Party on behalf of which an action is executed.	
		Used in connection with return shipments abroad after special agreement with Post Denmark	
	OS	Original shipper	
		The original supplier of the goods.	
	PW	Despatch party	
		[3282] Party where goods are to be, or have been, taken over by a carrier such as the place where a container is picked-up.	
		Pick up address for Pallets	
		Mandatory for product Z83	
	ZAA	Sender of advice	

			Can be used with SMS and email notification.
	ZRR	Return address - only for use within NO, FI & SE	
C082		<b>PARTY IDENTIFICATION DETAILS</b>	<b>C 1</b>
		Identification of a transaction party by code.	
		Return service is defined as Product (Z24, Z34) and Service (Z03, Z11).	
		Mandatory for NAD+CZ except for return service.	
		Mandatory for NAD+CN on return service.	
		Mandatory for NAD+DP when using service Z77.	
M	3039	<b>Party identifier</b>	<b>M an..17</b>
		Code specifying the identity of a party.	
		Limited to an..7 for NAD+DP.	
		Limited to an..11 for NAD+BF	
	1131	<b>Code list identification code</b>	<b>C an..17</b>
		Code identifying a user or association maintained code list.	
		Mandatory for NAD+CN on return service.	
		160                   Code for Party Id	
M	3055	<b>Code list responsible agency code</b>	<b>M an..3</b>
		Code specifying the agency responsible for a code list.	
		Agency code "ZDK" or "87" is mandatory on NAD+CZ except for return service.	
		Agency code "ZDK" or "87" is mandatory on NAD+CN for return service.	
		17                   S.W.I.F.T.	
		Society for Worldwide Interbank Financial Telecommunications s.c.	
		Valid for NAD+BF	
		87                   Assigned by carrier	
		Codes assigned by the carrier.	
		Valid for NAD+CN, NAD+CZ, NAD+DP	
		92                   Assigned by buyer or buyer's agent	
		Codes assigned by a buyer or buyer's agent.	
		Valid for NAD+BE, NAD+CN, NAD+CZ, NAD+OF, NAD+OS, NAD+PW, NAD+ZAA, NAD+ZRR	
		ZDK                 Assigned by PostNord Danmark	
		Valid for NAD+CZ and NAD+CN	
C058		<b>NAME AND ADDRESS</b>	<b>C 1</b>
		Unstructured name and address: one to five lines.	
		Name and address or P.O.Box is mandatory for NAD+CN	
M	3124	<b>Name and address description</b>	<b>M an..35</b>
		Free form description of a name and address line.	
		Street or road name	
	3124	<b>Name and address description</b>	<b>C an..35</b>
		Free form description of a name and address line.	
		House number and house letter	
	3124	<b>Name and address description</b>	<b>C an..35</b>
		Free form description of a name and address line.	
		Place name	
M	C080	<b>PARTY NAME</b>	<b>M 1</b>
		Identification of a transaction party by name, one to five lines. Party name may be formatted.	
M	3036	<b>Party name</b>	<b>M an..35</b>
		Name of a party.	
		Name of business or first and surename of individual person	
	3036	<b>Party name</b>	<b>C an..35</b>

	Name of a party.	
	Name of business or first and surename of individual person continued	
<b>3036</b>	<b>Party name</b>	C an..35
	Name of a party.	
	For the attention of (person or department) (Attn.: ....)	
<b>C059</b>	<b>STREET</b>	C 1
	Street address and/or PO Box number in a structured address: one to four lines.	
<b>M</b>	<b>3042 Street and number or post office box identifier</b>	M an..35
	To identify a street and number and/or Post Office box number.	
	Only for P.O. Box	
<b>3164</b>	<b>CITY NAME</b>	C 1 an..35
	Name of a city.	
	City name is mandatory for international transport and when print outs are made by Post Denmark on NAD+CN, NAD+ZRR, NAD+BE, NAD+ZAA, NAD+OS, NAD+OF, NAD+DP	
<b>C819</b>	<b>COUNTRY SUBDIVISION DETAILS</b>	C 1
	To specify a country subdivision, such as state, canton, county, prefecture.	
<b>3229</b>	<b>Country subdivision identifier</b>	C an..9
	To identify a country subdivision, such as state, canton, county, prefecture.	
<b>3251</b>	<b>POSTAL IDENTIFICATION CODE</b>	C 1 an..9
	Code specifying the postal zone or address.	
	Mandatory for NAD+CN, NAD+ZRR, NAD+BE, NAD+BF, NAD+ZAA, NAD+OS, NAD+OF, NAD+DP, NAD+PW	
<b>3207</b>	<b>COUNTRY IDENTIFIER</b>	C 1 an2
	Identification of the name of the country or other geographical entity as defined in ISO 3166-1 and UN/ECE Recommendation 3.	
	ISO 3166 alfa-two country code, e.g. DK	

<b>Segment:</b>	<b>LOC</b> Place/Location Identification		
<b>Position:</b>	00610		
<b>Group:</b>	Segment Group 12 (Name and Address)		Mandatory
<b>Level:</b>	2		
<b>Usage:</b>	Conditional (Optional)		
<b>Max Use:</b>	2		
<b>Purpose:</b>	A segment to indicate location where a specific function will be performed.		
<b>Dependency Notes:</b>			
<b>Semantic Notes:</b>			
<b>Comments:</b>			
<b>Notes:</b>	Example: LOC+7+32N:::724327.392 6175268.573'		

#### Data Element Summary

	<b>Data Element</b>	<b>Component Element</b>	<b>Name</b>	<b>Attributes</b>	
				<b>M</b>	<b>1</b>
M	<b>3227</b>		<b>LOCATION FUNCTION CODE QUALIFIER</b>	M	an..3
			Code identifying the function of a location.		
		7	Place of delivery		
			(3246) Place to which the goods are to be finally delivered under transport contract terms (operational term).		
C517			<b>LOCATION IDENTIFICATION</b>	C	1
			Identification of a location by code or name.		
	<b>3225</b>		<b>Location identifier</b>	C	an..35
			To identify a location.		
		32N	WGS 1984 UTM ZONE 32N		
X	<b>1131</b>		<b>Code list identification code</b>	C	an..17
X	<b>3055</b>		<b>Code list responsible agency code</b>	C	an..3
	<b>3224</b>		<b>Location name</b>	C	an..256
			Name of the location.		

**Group:** CTA Segment Group 13: Contact Information  
**Position:** 00630  
**Group:** Segment Group 12 (Name and Address)      Mandatory  
**Level:** 2  
**Usage:** Conditional (Optional)  
**Max Use:** 1  
**Purpose:** A group of segments identifying a contact and its communications related to the party.

Segment Summary					
	<u>Pos.</u>	<u>Seg.</u>		<u>Req.</u>	<u>Max.</u>
M	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Des.</u>	<u>Group:</u> <u>Repeat</u>
	00640	CTA	Contact Information	M	1
	00650	COM	Communication Contact	C	3

**Segment:** CTA Contact Information  
**Position:** 00640 (Trigger Segment)  
**Group:** Segment Group 13 (Contact Information)      Conditional (Optional)  
**Level:** 2  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** A segment to identify a person or department within a party.  
**Dependency Notes:**  
**Semantic Notes:**  
**Comments:**  
**Notes:** CTA+IC+:Sales department'

#### Data Element Summary

<b>Data Element</b>	<b>Component Element</b>	<b>Name</b>	<b>Attributes</b>
M	<b>3139</b>	<b>CONTACT FUNCTION CODE</b>	M 1 an..3
		Code specifying the function of a contact (e.g. department or person).	
		IC      Information contact	
		Department/person to contact for questions regarding transactions.	
M	<b>C056</b>	<b>CONTACT DETAILS</b>	M 1
		Code and/or name of a contact such as a department or employee. Code preferred.	
X	<b>3413</b>	<b>Contact identifier</b>	C an..17
M	<b>3412</b>	<b>Contact name</b>	M an..35
		Name of a contact, such as a department or employee.	
		Name used in SMS and email notification	

**Segment:** **COM** Communication Contact  
**Position:** 00650  
**Group:** Segment Group 13 (Contact Information)      Conditional (Optional)  
**Level:** 3  
**Usage:** Conditional (Optional)  
**Max Use:** 3  
**Purpose:** A segment to identify a communication number of a person or department to whom communication should be directed.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

Example:

COM+11223344:AL'

COM+replyto@email.com:EM'

**Data Element Summary**

<b>Data Element</b>	<b>Component Element</b>	<b>Name</b>	<b>Attributes</b>
M C076		<b>COMMUNICATION CONTACT</b>	M 3
		Communication number of a department or employee in a specified channel.	
M	<b>3148</b>	<b>Communication address identifier</b>	M an..70
		To identify a communication address.	
		Limited to an..25 for Telephone (TE) and Cellular phone (AL).	
M	<b>3155</b>	<b>Communication means type code</b>	M an..3
		Code specifying the type of communication address.	
	AL	Cellular phone	
		Identifies the cellular phone number.	
		Used for SMS notification.	
		Not valid for DPD parcels.	
	EM	Electronic mail	
		Exchange of mail by electronic means.	
		Not valid for DPD parcels.	
	TE	Telephone	
		Voice/data transmission by telephone.	
		Used only with product Z52 and Z83.	

**Group:** **DOC** Segment Group 14: Document/Message Details  
**Position:** 00660  
**Group:** Segment Group 12 (Name and Address)      Mandatory  
**Level:** 2  
**Usage:** Conditional (Optional)  
**Max Use:** 1  
**Purpose:** A group of segments to identify required documents.

Segment Summary					
	<u>Pos.</u>	<u>Seg.</u>		<u>Req.</u>	<u>Max.</u>
	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Des.</u>	<u>Group:</u> <u>Repeat</u>
M	00670	DOC	Document/Message Details	M	1
M	00680	DTM	Date/Time/Period	M	1

<b>Segment:</b>	<b>DOC Document/Message Details</b>		
<b>Position:</b>	00670 (Trigger Segment)		
<b>Group:</b>	Segment Group 14 (Document/Message Details)		Conditional (Optional)
<b>Level:</b>	2		
<b>Usage:</b>	Mandatory		
<b>Max Use:</b>	1		
<b>Purpose:</b>	A segment to identify a document required of, by or for the party.		
<b>Dependency Notes:</b>			
<b>Semantic Notes:</b>			
<b>Comments:</b>			
<b>Notes:</b>	Example: DOC+380+23415274'		

#### Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>	
				M	1
M	C002		<b>DOCUMENT/MESSAGE NAME</b>		
			Identification of a type of document/message by code or name. Code preferred.		
M		1001	<b>Document name code</b>	M	an..3
			Code specifying the document name.		
		380	Commercial invoice		
			(1334) Document/message claiming payment for goods or services supplied under conditions agreed between seller and buyer.		
M	C503		<b>DOCUMENT/MESSAGE DETAILS</b>	M	1
			Identification of document/message by number, status, source and/or language.		
M		1004	<b>Document identifier</b>	M	an..35
			To identify a document.		
			Invoice number		

**Segment:** **DTM** Date/Time/Period  
**Position:** 00680  
**Group:** Segment Group 14 (Document/Message Details)      Conditional (Optional)  
**Level:** 3  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** A segment to identify date and time relating to the reference.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

DTM+3:20010920:102'

#### Data Element Summary

M	<u>Data Element</u> C507	<u>Component Element</u>	<u>Name</u> <b>DATE/TIME/PERIOD</b>	<u>Attributes</u>	
				M	1
M	2005	<b>Date or time or period function code qualifier</b>	Date and/or time, or period relevant to the specified date/time/period type.	M	an..3
			Code qualifying the function of a date, time or period.		
			3	Invoice document issue date time	
				[2377] Date of issue of an invoice.	
M	2380	<b>Date or time or period text</b>	The value of a date, a date and time, a time or of a period in a specified representation.	M	an..35
			Code specifying the representation of a date, time or period.		
M	2379	<b>Date or time or period format code</b>	102	CCYYMMDD	M an..3
				Calendar date: C = Century ; Y = Year ; M = Month ; D = Day.	

**Group:** **TCC** Segment Group 15: Charge/Rate Calculations  
**Position:** 00690  
**Group:** Segment Group 12 (Name and Address)      Mandatory  
**Level:** 2  
**Usage:** Conditional (Optional)  
**Max Use:** 1  
**Purpose:** A group of segments to specify charges associated with the party.

Segment Summary				
Pos.	Seg.		Req.	Max.
No.	ID	Name	Des.	Group: Repeat
M	00700	TCC	Charge/Rate Calculations	M 1

<b>Segment:</b>	<b>TCC Charge/Rate Calculations</b>		
<b>Position:</b>	00700 (Trigger Segment)		
<b>Group:</b>	Segment Group 15 (Charge/Rate Calculations)		Conditional (Optional)
<b>Level:</b>	2		
<b>Usage:</b>	Mandatory		
<b>Max Use:</b>	1		
<b>Purpose:</b>	A segment to specify charges associated with the party.		
<b>Dependency Notes:</b>			
<b>Semantic Notes:</b>			
<b>Comments:</b>			
<b>Notes:</b>	Pricelist after agreement with Post Denmark.		
	Example: TCC+BAS:ZDK'		

#### Data Element Summary

<u>Data Element</u>	<u>Component</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
C200			<b>CHARGE</b>	C 1
			Identification of a charge by code and/or by name.	
		8023	<b>Freight and other charges description identifier</b>	C an..17
			Code identifying freight and other charges.	
			Pricelist for the consignment	
		1131	<b>Code list identification code</b>	C an..17
			Code identifying a user or association maintained code list.	
			ZDK	Issued by Post Denmark

**Group:** **GID** Segment Group 20: Goods Item Details  
**Position:** 00990  
**Group:**  
**Level:** 1  
**Usage:** Mandatory  
**Max Use:** 999  
**Purpose:** A group of segments to describe the goods items for which transport is undertaken.

Segment Summary				
	<u>Pos.</u>	<u>Seg.</u>	<u>Req.</u>	<u>Max.</u>
M	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Group:</u> <u>Repeat</u>
	01000	GID	Goods Item Details	M 1
	01050	LOC	Place/Location Identification	C 1
	01060	MOA	Monetary Amount	C 1
	01080	FTX	Free Text	C 1
	01150		Segment Group 22: Measurements	C 3
	01180		Segment Group 23: Dimensions	C 1
	01210		Segment Group 24: Reference	C 2
	01240		Segment Group 25: Package Identification	M 1

<b>Segment:</b>	<b>GID Goods Item Details</b>		
<b>Position:</b>	01000 (Trigger Segment)		
<b>Group:</b>	Segment Group 20 (Goods Item Details)	Mandatory	
<b>Level:</b>	1		
<b>Usage:</b>	Mandatory		
<b>Max Use:</b>	1		
<b>Purpose:</b>	A segment to identify a goods item for which transport is undertaken. A goods item can be identified by up to three levels of packaging.		
<b>Dependency Notes:</b>			
<b>Semantic Notes:</b>			
<b>Comments:</b>			
<b>Notes:</b>	Example: GID+1+1:PK'		

#### Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
		<b>GOODS ITEM NUMBER</b>	C 1 an..3
		To specify a goods item within a consignment.	
M	<b>C213</b>	<b>NUMBER AND TYPE OF PACKAGES</b>	M 1
		Number and type of individual parts of a shipment.	
M	<b>7224</b>	<b>Package quantity</b>	M n1
		To specify the number of packages.	
		Number of colli per GID (Always = 1)	
M	<b>7065</b>	<b>Package type description code</b>	M an..2
		Code specifying the type of package.	
		AF                   ½ pallet	
		CT                   Carton	
		EN                   Envelope	
		OA                   ¼ pallet	
		OF                   Pallet (Non standard)	
		PC                   Parcel in a Groupage consignment	
		PE                   Pallet (EUR)	
		PK                   Parcel	

<b>Segment:</b>	<b>LOC</b> Place/Location Identification		
<b>Position:</b>	01050		
<b>Group:</b>	Segment Group 20 (Goods Item Details)		Mandatory
<b>Level:</b>	2		
<b>Usage:</b>	Conditional (Optional)		
<b>Max Use:</b>	1		
<b>Purpose:</b>	A segment to specify a country associated with a goods item, such as country of origin, or country of destination.		
<b>Dependency Notes:</b>			
<b>Semantic Notes:</b>			
<b>Comments:</b>			
<b>Notes:</b>	Exapmle: LOC+27+DK:162'		

#### Data Element Summary

M	Data Element	Component Element	Name	Attributes	
				M	1 an..3
	<b>3227</b>		<b>LOCATION FUNCTION CODE QUALIFIER</b>		
			Code identifying the function of a location.		
		27	Country of origin		
			[3239] To identify the country in which the goods have been produced or manufactured, according to criteria laid down for the application of the Customs tariff or quantitative restrictions, or any measure related to trade.		
	<b>C517</b>		<b>LOCATION IDENTIFICATION</b>	C	1
			Identification of a location by code or name.		
	<b>3225</b>		<b>Location identifier</b>	C	an2
			To identify a location.		
			ISO 3166 two-character country code		
	<b>1131</b>		<b>Code list identification code</b>	C	an..17
			Code identifying a user or association maintained code list.		
		162	Country		

<b>Segment:</b>	<b>MOA</b> Monetary Amount		
<b>Position:</b>	01060		
<b>Group:</b>	Segment Group 20 (Goods Item Details)		
<b>Level:</b>	2		
<b>Usage:</b>	Conditional (Optional)		
<b>Max Use:</b>	1		
<b>Purpose:</b>	A segment to specify a monetary amount associated with a goods item, such as declared value, FOB value, etc.		
<b>Dependency Notes:</b>			
<b>Semantic Notes:</b>			
<b>Comments:</b>			
<b>Notes:</b>	Example: MOA+44:64.50:DKK'		

#### Data Element Summary

M	Data Element C516	Component Element	Name <b>MONETARY AMOUNT</b>	Attributes	
				M	1
M	5025	<b>Monetary amount type code qualifier</b>	Amount of goods or services stated as a monetary amount in a specified currency.	M	an..3
		44	Code qualifying the type of monetary amount.	Goods item for carriage declared value amount	
				[5036] Value, declared by the shipper or his agent solely for the purpose of varying the carrier's level of liability from that provided in the contract of carriage, in case of loss or damage to goods or delayed delivery.	
				Value per consignment - Used in combination with service Z05	
M	5004	<b>Monetary amount</b>	To specify a monetary amount.	M	n..9
			8 digits including 2 decimals ex: 123456.78		
M	6345	<b>Currency identification code</b>	Code specifying a monetary unit.	M	an3
			ISO 4217 alfa-3 code, e.g. DKK		

**Segment:** **FTX** Free Text  
**Position:** 01080  
**Group:** Segment Group 20 (Goods Item Details)      Mandatory  
**Level:** 2  
**Usage:** Conditional (Optional)  
**Max Use:** 1  
**Purpose:** A segment to specify processable supplementary information relating to the goods item.  
**Dependency Notes:**  
**Semantic Notes:**  
**Comments:**  
**Notes:** FTX+AAA+++Hydrochloric acid'

#### Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	<b>4451</b>		<b>TEXT SUBJECT CODE QUALIFIER</b> Code qualifying the subject of the text.	M 1 an..3
		AAA	Goods item description [7002] Plain language description of the nature of a goods item sufficient to identify it for customs, statistical or transport purposes.	
X	<b>4453</b>		<b>FREE TEXT FUNCTION CODE</b> Refer to D.12A Data Element Dictionary for acceptable code values.	C 1 an..3
X	<b>C107</b>		<b>TEXT REFERENCE</b>	C 1
M	<b>C108</b>		<b>TEXT LITERAL</b> Free text; one to five lines.	M 1
M		<b>4440</b>	<b>Free text</b> Free form text.	M an..70

**Group:** **MEA** Segment Group 22: Measurements  
**Position:** 01150  
**Group:** Segment Group 20 (Goods Item Details)      Mandatory  
**Level:** 2  
**Usage:** Conditional (Optional)  
**Max Use:** 3  
**Purpose:** A group of segments to specify measurements applicable to a goods item.

Segment Summary					
Pos.	Seg.		Req.	Max.	Group:
No.	ID	Name	Des.	Use	Repeat
M	01160	MEA	Measurements	M	1

<b>Segment:</b>	<b>MEA Measurements</b>		
<b>Position:</b>	01160 (Trigger Segment)		
<b>Group:</b>	Segment Group 22 (Measurements)		Conditional (Optional)
<b>Level:</b>	2		
<b>Usage:</b>	Mandatory		
<b>Max Use:</b>	1		
<b>Purpose:</b>	A segment to specify measurements, other than dimensions, applicable to a goods item.		
<b>Dependency Notes:</b>			
<b>Semantic Notes:</b>			
<b>Comments:</b>			
<b>Notes:</b>	Weight is mandatory for pallet and for parcels outside the European Union.		
	<b>Example:</b> MEA+WT+AAB+KGM:123.45'		

#### Data Element Summary

<b>Data Element</b>	<b>Component</b>	<b>Element</b>	<b>Name</b>	<b>Attributes</b>
M 6311			<b>MEASUREMENT PURPOSE CODE QUALIFIER</b>	M 1 an..3
			Code qualifying the purpose of the measurement.	
		VOL	Volume	
			Size or measure of anything in three dimensions.	
		WT	Weights	
			The measured attribute is weight.	
		WX	Weight used in price extension	
			Weight will be used in conjunction with price extension.	
C502			<b>MEASUREMENT DETAILS</b>	C 1
			Identification of measurement type.	
6313			<b>Measured attribute code</b>	C an..3
			Code specifying the attribute measured.	
		AAB	Goods item gross weight	
			[6292] Weight (mass) of goods including packing but excluding the carrier's equipment.	
		N	Actual net weight	
			The actual weight of the goods excluding packaging.	
C174			<b>VALUE/RANGE</b>	C 1
			Measurement value and relevant minimum and maximum values of the measurement range.	
M 6411			<b>Measurement unit code</b>	M an..8
			Code specifying the unit of measurement.	
		KGM	Weight in kilograms	
		LTR	Liters	
		MTQ	Cubic meters	
6314			<b>Measure</b>	C an..9
			To specify the value of a measurement.	
		Limited to 8 digits including 3 decimals, ex: 12345.678		

**Group:** **DIM** Segment Group 23: Dimensions  
**Position:** 01180  
**Group:** Segment Group 20 (Goods Item Details)      Mandatory  
**Level:** 2  
**Usage:** Conditional (Optional)  
**Max Use:** 1  
**Purpose:** A group of segments to specify dimensions applicable to a goods item.

Segment Summary					
	<u>Pos.</u>	<u>Seg.</u>		<u>Req.</u>	<u>Max.</u>
M	01190	DIM	Dimensions	M	1

<b>Segment:</b>	<b>DIM Dimensions</b>		
<b>Position:</b>	01190 (Trigger Segment)		
<b>Group:</b>	Segment Group 23 (Dimensions)		Conditional (Optional)
<b>Level:</b>	2		
<b>Usage:</b>	Mandatory		
<b>Max Use:</b>	1		
<b>Purpose:</b>	To specify dimensions applicable to a goods item.		
<b>Dependency Notes:</b>			
<b>Semantic Notes:</b>			
<b>Comments:</b>			
<b>Notes:</b>	<p>Example: DIM+1+CMT:100:25:25'</p>		

#### Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>	
				M	1
M	<b>6145</b>		<b>DIMENSION TYPE CODE QUALIFIER</b>		an..3
			Code qualifying the type of the dimension.		
			1                    Gross dimensions		
				The dimension expressed in a gross value.	
			2                    Package dimensions (including goods)		
				The dimension of the goods including the packaging.	
			4                    Pallet dimensions (including goods)		
				The dimension of a pallet including the goods.	
			9                    Off-standard dimension general		
				The dimensions that the cargo exceeds the standard dimensions.	
M	<b>C211</b>		<b>DIMENSIONS</b>		1
			Specification of the dimensions of a transportable unit.		
M		<b>6411</b>	<b>Measurement unit code</b>		an..3
			Code specifying the unit of measurement.		
			CMT                Measure unit - centimeters		
			MTR                Measure unit - meters		
M		<b>6168</b>	<b>Length measure</b>		n..4
			To specify the value of a length dimension.		
		<b>6140</b>	<b>Width measure</b>		n..4
			To specify the value of a width dimension.		
		<b>6008</b>	<b>Height measure</b>		n..4
			To specify the value of a height dimension.		

**Group:** **RFF** Segment Group 24: Reference  
**Position:** 01210  
**Group:** Segment Group 20 (Goods Item Details)      Mandatory  
**Level:** 2  
**Usage:** Conditional (Optional)  
**Max Use:** 2  
**Purpose:** A group of segments to identify references to a goods item.

Segment Summary					
	<u>Pos.</u>	<u>Seg.</u>		<u>Req.</u>	<u>Max.</u>
M	01220	RFF	Name	M	Group: <u>Repeat</u>
			Reference		1

<b>Segment:</b>	<b>RFF Reference</b>		
<b>Position:</b>	01220 (Trigger Segment)		
<b>Group:</b>	Segment Group 24 (Reference)	Conditional (Optional)	
<b>Level:</b>	2		
<b>Usage:</b>	Mandatory		
<b>Max Use:</b>	1		
<b>Purpose:</b>	A segment to identify a reference to a goods item.		
<b>Dependency Notes:</b>			
<b>Semantic Notes:</b>			
<b>Comments:</b>			
<b>Notes:</b>	Example: RFF+ACI:0012300100125' RFF+ACD:COLLIREF9938'		

### Data Element Summary

Data Element	Component Element	Name	Attributes	
			M	1
M	C506	<b>REFERENCE</b>		
		Identification of a reference.		
M	1153	<b>Reference code qualifier</b>	M	an..3
		Code qualifying a reference.		
		ACD	Additional reference number	
			Reference number provided in addition to another given reference.	
		ACI	Outerpackaging unit identification	
			Identifying marks on packing units contained within an outermost shipping unit.	
	1154	<b>Reference identifier</b>	C	an..35
		Identifies a reference.		
		Rules for RFF+ACI:		
		Limited to an13		
		Format XXXXXYYYZZZZ where:		
		XXXXX are the last 5 characters in PDK customer no.		
		YYY is the lot serial number in Consignment		
		ZZZZZ is the parcel serial number within the Consignment serial number		

**Group:** **PCI** Segment Group 25: Package Identification  
**Position:** 01240  
**Group:** Segment Group 20 (Goods Item Details)      Mandatory  
**Level:** 2  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** A group of segments to specify marks and numbers of a goods item.

Segment Summary					
	<u>Pos.</u>	<u>Seg.</u>		<u>Req.</u>	<u>Max.</u>
M	01250	PCI	Name	Des.	Group: <u>Repeat</u>
			Package Identification	M	1

<b>Segment:</b>	<b>PCI</b> Package Identification		
<b>Position:</b>	01250 (Trigger Segment)		
<b>Group:</b>	Segment Group 25 (Package Identification)		Mandatory
<b>Level:</b>	2		
<b>Usage:</b>	Mandatory		
<b>Max Use:</b>	1		
<b>Purpose:</b>	A segment to specify marks and numbers of a goods item.		
<b>Dependency Notes:</b>			
<b>Semantic Notes:</b>			
<b>Comments:</b>			
<b>Notes:</b>	PCI+Z10+03142638402DK'		

#### Data Element Summary

<b>Data Element</b>	<b>Component Element</b>	<b>Name</b>	<b>Attributes</b>
M 4233		<b>MARKING INSTRUCTIONS CODE</b>	M 1 an..3
		Code specifying instructions for marking.	
		33E      Serial shipping container code (EAN code)	
		Z10      S10 barcode	
		ZDP      DPD barcode	
		ZZZ      Mutually defined	
		A code assigned within a code list to be used on an interim basis and as defined among trading partners until a precise code can be assigned to the code list.	
		Only for use with special agreement.	
M C210		<b>MARKS &amp; LABELS</b>	M 1
		Shipping marks on packages in free text; one to ten lines.	
M 7102		<b>Shipping marks description</b>	M an..35
		Free form description of the shipping marks.	
		Barcode number of the parcel	
M 7102		<b>Shipping marks description</b>	C an..35
		Free form description of the shipping marks.	
		Possibly a supplementary package ID or the like in free text indicated on parcel label. Printed out on waybill, if any, in association with the barcode number / retrieval	
M 7102		<b>Shipping marks description</b>	C an..35
		Free form description of the shipping marks.	

**Segment:** **UNT** Message Trailer  
**Position:** 02090  
**Group:**  
**Level:** 0  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** A service segment ending a message, giving the total number of segments in the message (including the UNH & UNT) and the control reference number of the message.  
**Dependency Notes:**  
**Semantic Notes:**  
**Comments:**  
**Notes:** UNT+32+12345'

#### Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	<b>0074</b>		<b>NUMBER OF SEGMENTS IN A MESSAGE</b> Control count of number of segments in a message.	M    1    n..6
M	<b>0062</b>		<b>MESSAGE REFERENCE NUMBER</b> Unique message reference assigned by the sender.	M    1    an..14

**Segment::** **UNZ** Interchange Trailer  
**Position:** 02100  
**Group:**  
**Level:** 0  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To end and check the completeness of an interchange

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

UNZ+1+987654321'

#### Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	<b>0036</b>		<b>INTERCHANGE CONTROL COUNT</b>	<b>M 1 n..6</b>
			Count either of the number of messages or, if used, of the number of functional groups in an interchange.	
M	<b>0020</b>		<b>INTERCHANGE CONTROL REFERENCE</b>	<b>M 1 an..14</b>
			Unique reference assigned by the sender to an interchange.	

## Change log KUNDEMINS

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### K501, 2015-10-12

<b>Segment group</b>	<b>Segment</b>	<b>Data element</b>	<b>Component element</b>	<b>Comment</b>
SG: 3	UNH	S009	0057	Changed Association assigned code (PDK501)
	DTM	C507	2005	New qualifiers 294, 398.
	DTM	C507	2379	New code 102. When qualifier 294/398 is selected, the time is optional.
	TSR	C536	4065	New services Z51, Z53, Z82
	CNT	C270	6069	New qualifiers 56, 57
	CNT	C270	6411	New unit codes MTR, PLT
	RFF	C506	1153	New qualifier ZOP

### K502, 2016-05-04

<b>Segment group</b>	<b>Segment</b>	<b>Data element</b>	<b>Component element</b>	<b>Comment</b>
SG: 1 SG: 3 SG: 12 SG: 20 SG: 20	UNH	S009	0057	Changed Association assigned code (PDK502)
	TSR	C536	4065	New services Z10, Z55. Removed service Z89.
	TSR	C233	7273	New products Z17, Z18, Z48, Z69. Removed product Z02.
	FTX		4451	FTX+DEL is mandatory for service Z50.
	LOC			New segment group used on InNight products.
	RFF	C506	1153	New qualifier FLW
	NAD		3055	New qualifier FP
	GID	C213	7065	New code PC. Changed description on code OF, PE
	FTX			New segmentgroup.

### K503, 2016-12-07

<b>Segment group</b>	<b>Segment</b>	<b>Data element</b>	<b>Component element</b>	<b>Comment</b>
SG: 1 SG: 1 SG: 20	UNH	S009	0057	Changed Association assigned code (PDK503)
	TSR	C536	4065	New services Z07, Z21, Z26, Z28, Z40, Z46. Removed services Z11 and Z63.
	TSR	C233	7273	New products Z12, Z67, Z95 and Z97. Removed products Z30, Z32, Z34, Z40, Z59.
	TSR	C703	*	Nature of cargo is removed.
	LOC		3227	New qualifier 8.
	LOC	C517	3055	New code list ZPN
	PCI		4233	New barcode type ZZZ

**K504, 2017-08-24**

<i>Segment group</i>	<i>Segment</i>	<i>Data element</i>	<i>Component</i>	<i>Comment element</i>
	UNH	S009	0057	Changed Association assigned code (PDK504)
	DTM	C507	2005	398 is used for products Z52, Z83 and Z85
	TSR	C536	4065	Z09 has new function Z56 has new function New services Z65, Z66, Z84
SG: 16	RFF			Segmentgroup 16 is removed